# JC10 Rec'd PCT/PTO 0 9 APR 2002

Atty. Docket No.: 30390-8

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	
Hiroshi Harada et al.	

Serial No.:

09/865,165

Filed:

May 24, 2001

For:

RECEIVER, RECEIVING

METHOD, AND RECORDING MEDIUM WHICH RECORDS PROGRAM FOR RECEIVING

**DATA SIGNALS** 

Group Art Unit:

2661

Examiner:

Unknown

San Diego, California April 9, 2002

Commissioner for Patents Washington, D.C. 20231

#### INFORMATION DISCLOSURE STATEMENT

Dear Sir or Madam:

In accordance with 37 C.F.R. § 1.56, Applicants make the below-listed documents of record in the above-identified application. In accordance with 37 C.F.R. § 1.97, this statement is not to be construed as a representation that a search has been made, and is not a representation that the information cited is effective as prior art to the application or is material to patentability.

### CERTIFICATE OF EXPRESS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Express Mail Service (Label No. EV092570363US) on the date shown below with sufficient postage in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit:

Signature:

Brian G. Moon

EV092570363

### U.S. Patent Documents

- 1. U.S. Patent No. 5,802,117 (Ghosh), issued September 1, 1998.
- 2. U.S. Patent No. 5,513,215 (Marchetto et al.), issued April 30, 1996.

### Foreign Patent Documents

- 1. European Patent Office Application No. EP 94300081.0 (NEC Corporation), published July 13, 1994.
- European Patent Office Application No. EP 93309390.8 (Glenayre Electronics, Inc.), published July 13, 1994.
- 3. Japan Application No. JP 2000286819A (Nippon Electric Co. and Nippon Telegraph and Telephone), published October 13, 2000.
- 4. Japan Application No. JP 61161056A (Nippon Electric Co.), published July 21, 1986.

\* \* \*

Copies of the above-listed documents, which are listed on the accompanying Form PTO/SB/08A (submitted in duplicate), are enclosed.

It is respectfully requested that these documents be (1) fully considered by the U.S. Patent and Trademark Office in the examination of the above-identified application; and (2) printed on any patent which may issue on this application. It is also respectfully requested that a copy of Form PTO/SB/08A, as considered and initialed by the Examiner, be returned to the undersigned with the next communication in accordance with M.P.E.P. § 609.

This Information Disclosure Statement is filed before the mailing of a first Office Action, pursuant to 37 C.F.R. 1.97(b). Therefore, it is believed that no fee is required in connection with this submission. In the event that a fee is required, please charge our Deposit Account No. 50-0683, in the name of Luce, Forward, Hamilton & Scripps LLP.

Respectfully submitted,

Mitchell P. Brook

Attorney for Applicant(s)

Reg. No. 32,967

c/o LUCE, FORWARD, HAMILTON

& SCRIPPS

11988 El Camino Real, Ste. 200 San Diego, California 92130 Telephone No.: (858) 720-6300

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet Sheet No. 1 of \ 2

Complete if Known				
Application Number	09/865,165			
Filing Date	May 24, 2001			
First Named Inventor	Hiroshi Harada et al.			
Art Unit	2661			
Examiner Name	Not known			
Attorney Docket Number	30390-8			

	U.S. PATENT DOCUMENTS						
Examiner Initials		Document Number  Number- Kind Code <sup>2</sup> (if known	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		US- 5,802,117	09/01/1998	Monisha Ghosh			
		us- 5,513,215	04/30/1996	Robert F. Marchetto et al.			
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FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.1	Foreign Patent Document  Country Code 3 - Number 4 - Kind Code 5 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T6
		EP 94300081.0	07/13/1994	NEC Corporation		
		EP 93309390.8	07/13/1994	Glenayre Electronics, Inc.		
		JP 2000286819A	10/13/2000	Nippon Electric, NT&T		
		JP 61161056 A	07/21/1986	Nippon Electric Co.		
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Examiner	Date	
Signature	Considered	<u></u>

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Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute t	FORMATION DISCLOSURE ATEMENT BY APPLICANT	Complete if Known				
				Application Number	09/865,165	
		SCLOSURE	Filing Date	May 24, 2001		
STATEMENT BY APPLICANT	PPI ICANT	First Named Inventor	Hiroshi Harada et al.			
OIAI				Group Art Unit	2661	
	(use as many she	ets a	s necessary)	Examiner Name	Not known	
Sheet	Sheet No. 2	of	2	Attorney Docket Number	30390-8	

OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>	
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<sup>1</sup> Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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